796560

JOURNAL OF
AFRICAN CIVILIZATIONS

VOL. 12 SPRING, 1994

EGYPT:
CHILD OF AFRICA

Contents

PART ONE

1. **Editorial**
African Origin of Ancient Egyptian Civilization
Ivan Van Sertima 1

2. **Tribute to a Departed Scholar**
(In Memory of Chancellor Williams)
Runoko Rashidi 19

3. **Nile Genesis: Continuity of Culture from the**
Great Lakes to the Delta
Charles S. Finch, III 35

4. **The Racial Identity of Ancient Egyptian Populations**
based on the Analysis of Physical Remains
Keith W. Crawford 55

5. **Egypt is in Africa but was Ancient Egypt African?**
(Excerpt from a debate at the Brooklyn Museum)
Ivan Van Sertima 75

6. **Black Land of Antiquity:**
A brief historical outline of dynastic Kmt
Runoko Rashidi 81

7. **From the Center to the Fringe: The Persistence of**
Racial Myths in Physical Anthropological Theory
Runoko Rashidi 105

8. **The Myth of the Mediterranean Race**
Dana Reynolds-Marniche 109

9. **Bringing Maat, Destroying Isfet:**
The African and African Diasporan Presence in
the Study of Ancient Kmt
Asa Hilliard, III 127

10. **The Sixth Napatan Dynasty of Kush**
Peggy Brooks-Bertram 149

11. **The Problem of the Bernal-Davidson School**
Manu Ampim 191

12. **Ra-Hotep and Nofret:**
Modern Forgeries of the Cairo Museum
Manu Ampim 207

13. **Seven Times Seven:**
The Seven Hermetic Principles of Ancient Egypt
Wayne Chandler 215

Contents

PART TWO

Editorial (Part Two)—Ivan Van Sertima 233
Tribute to a Departed Scholar—Alexander von Wuthenau
Ivan Van Sertima 239

REVIEWS

(a) **Introduction to the Study of African Classical Civilizations**
Runoko Rashidi (Reviewed by Wayne B. Chandler) 241
(b) **Pre-Dynastic Egypt: An Afri-Centric View**
James E. Brunson, III (Reviewed by Regina Blackburn) 244
(c) **Exploding the Myths, Volume I—Nile Valley Contributions to Civilization**
Anthony T. Browder (Reviewed by Wyatt Tee Walker) 248
(d) **African Presence in Early America**
Ivan Van Sertima (Editor) (Reviewed by George F. Carter) 251
(e) **Egypt and the Mountains of the Moon**
F.D.P. Whicker (Reviewed by Anthony Richards) 259
(f) **Blacks in Science: Ancient and Modern**
Ivan Van Sertima (Editor) (Reviewed by John W. Gunn, Jr.) 261

RESEARCH NEWS AND NOTES

1. **Skull in Ethiopia Linked to Earliest Man**
Ivan Van Sertima 265
2. **On the Naming of Continents**
Ivan Van Sertima 267
3. **African Smallpox Inoculation Introduced into Early 18th Century America**
Ivan Van Sertima 269
4. **African-American Scientists Played Major Role in Atomic Bomb Development**
Ivan Van Sertima 270
5. **World's Oldest Paved Road Found in Egypt**
Ivan Van Sertima 273
6. **Royal Ships of the Pharoahs**
Runoko Rashidi 274
7. **The Infant Mummy of Uan Muhuggiag**
Michael J. Carter 278
8. **Redating the Sphinx**
Manu Ampim 281
9. **The Scientific Method: From Kemet to Greece**
Theophile Obenga 283

CORRESPONDENCE

1. Charles Finch and Richard Campbell respond to Frank Frost's attempt in a recent issue of *Archaeology* magazine to discredit all claims to pre-Columbian sea voyages to America 285
2. Finch and Campbell respond to Frost's defence of his position 289
3. Ivan Van Sertima defends his thesis against surreptitious attacks by Bernard Ortiz de Montellano of Wayne State University 291
4. Peter Gray responds to John Baines' review of Martin Bernal's *Black Athena* in the New York Times 300

THE SCIENCES OF ANCIENT EGYPT

1. **The Newtonian Synthesis in Physical Science and its Roots in the Nile Valley**
   John Pappademos 305
2. **Mathematics and Engineering in the Nile Valley**
   Beatrice Lumpkin 323
3. **Nile Valley Origins of the Science of the Mind**
   Na'im Akbar 341
4. **The Symbolism of the Crown in Ancient Egypt**
   Richard D. King 355
5. **Kemetic Concepts in Education**
   Asa G. Hilliard, III 377

EDITOR'S CORNER

(Essays on African survivals in New World Language, Myth and Ritual from a work in progress)

1. **The Voodoo Gallery**
   (African Presence in the Ritual and Art of Haiti)
   Ivan Van Sertima 391
2. **My Gullah Brother and I**
   (African elements in the dialect of the Sea Islands off the Georgia Coast)
   Ivan Van Sertima 421
3. **Trickster–The Revolutionary Hero**
   (African trickster figures in NewWorld folk mythology)
   Ivan Van Sertima 445
4. **Kwaku Lynn of KPFK interviews Van Sertima on the work of the Journal of African Civilizations** 453
5. **History as a Guide to Modern Political Action**
   (From an address to the National Council of Black Studies –Guyana, South America–June, 1994) 475

Biographical Notes on Contributors 477